

## EAST Search History

| Ref # | Hits | Search Query | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--------------|---|------------------|---------|------------------|
| S1    | 0    | 10/724302    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/21 18:44 |
| S2    | 0    | "10724302"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/21 18:45 |
| S3    | 1518 | 382/118      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/21 18:46 |
| S4    | 0    | 60/429601    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/21 18:47 |
| S5    | 0    | "60429601"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/21 18:47 |
| S6    | 0    | 10724302ZA   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/22 09:53 |
| S7    | 34   | "473212"     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/22 14:13 |
| S8    | 18   | "833308"     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/22 09:53 |

## EAST Search History

|     |     |           |   |    |    |                  |
|-----|-----|-----------|---|----|----|------------------|
| S9  | 60  | "4839507" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:16 |
| S10 | 93  | "4896791" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:16 |
| S11 | 218 | "4910672" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:16 |
| S13 | 75  | "4975960" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:16 |
| S14 | 102 | "5012522" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S15 | 160 | "5047614" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S16 | 191 | "5056019" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S17 | 209 | "5173851" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |

## EAST Search History

|     |     |           |   |    |    |                  |
|-----|-----|-----------|---|----|----|------------------|
| S18 | 101 | "5192854" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S19 | 182 | "5227874" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S20 | 92  | "5245533" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S21 | 235 | "5283731" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S22 | 91  | "5309355" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S23 | 147 | "5353218" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S24 | 135 | "5380991" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S25 | 95  | "5420606" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |

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|     |     |           |   |    |    |                  |
|-----|-----|-----------|---|----|----|------------------|
| S26 | 125 | "5459306" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S27 | 58  | "5500681" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S28 | 41  | "5581064" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S29 | 30  | "5595264" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S30 | 135 | "5612868" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S31 | 42  | "5665953" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S32 | 9   | "5707680" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S33 | 6   | "5718782" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |

## EAST Search History

|     |     |           |   |    |    |                  |
|-----|-----|-----------|---|----|----|------------------|
| S34 | 129 | "5710886" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S35 | 55  | "5715325" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S36 | 62  | "5822735" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S37 | 68  | "5905246" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S38 | 19  | "6184926" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S39 | 5   | "6278979" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S40 | 12  | "6298329" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S41 | 77  | "6301370" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |

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|     |    |            |   |    |    |                  |
|-----|----|------------|---|----|----|------------------|
| S42 | 19 | "6404900"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S43 | 13 | "6408286"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:20 |
| S44 | 2  | 60/369279  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:20 |
| S46 | 1  | 60/402817  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:20 |
| S47 | 0  | 60/409435  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:21 |
| S48 | 0  | 60/421717  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:20 |
| S49 | 0  | "60421717" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:20 |
| S50 | 0  | "60409435" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:21 |

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|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S51 | 271 | "4723212"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 14:13 |
| S52 | 207 | S51 and fac\$4                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 14:20 |
| S53 | 197 | S52 and control\$4                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 14:42 |
| S54 | 176 | S53 and (special or coupon\$4)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 14:43 |
| S56 | 60  | S54 and imag\$4                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 14:43 |
| S57 | 185 | S53 and (special or coupon\$4 or<br>promoti\$5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 14:56 |
| S58 | 60  | S56 and S57                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 14:59 |
| S59 | 0   | 10/724302                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:10 |

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|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S60 | 1520 | 382/118   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:10 |
| S61 | 22   | S60 and ( face with imag\$4 with ( special or coupon or promotion)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:11 |
| S62 | 1    | S61 and (shopping or market or supermarket)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:14 |
| S63 | 0    | face with coupon and inform\$4 with demog\$5                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:14 |
| S64 | 0    | face with coupon and inform\$4 and demog\$5                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:14 |
| S65 | 119  | face with coupon and inform\$4                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:15 |
| S66 | 56   | S65 and imag\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:15 |
| S67 | 45   | S66 and (people or human)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 16:27 |



## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S68 | 147 | "5353218"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 16:27 |
| S69 | 69  | S68 and imag\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 16:27 |
| S70 | 23  | S69 and (face and recogni\$5)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 16:36 |
| S71 | 147 | "5353218"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 16:36 |
| S72 | 144 | ("4723212"   "4833308"  <br>"4896791"   "4908761"  <br>"4949256"   "4957311"  <br>"4964053"   "5053955"  <br>"5128520"   "5173851").PN. OR<br>("5353218").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/22 16:39 |
| S73 | 37  | S72 and face  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/22 16:40 |
| S74 | 37  | S73 and (superimpos\$4 or<br>combin\$5 or overlap\$4 or plac\$4)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/22 16:42 |
| S75 | 7   | S74 and camera  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/22 16:44 |
| S76 | 965 | imag\$4 with coupon   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/22 16:44 |
| S77 | 965 | imag\$4 with coupon\$1  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/22 16:44 |
| S78 | 965 | imag\$4 with coupon\$1  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/22 16:45 |

## EAST Search History

|     |     |   |                              |    |    |                  |
|-----|-----|---|------------------------------|----|----|------------------|
| S79 | 816 | S78 and (superimpos\$4 or overlap or plac\$4 )    | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/22 16:45 |
| S80 | 682 | S79 and print\$4                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/22 16:46 |
| S81 | 682 | S80 and imag\$5                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/22 16:46 |
| S82 | 273 | S80 and face                                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:25 |
| S83 | 134 | "5612868"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:38 |
| S84 | 12  | "6408286"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:38 |
| S85 | 1   | S84 and face                                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:39 |
| S86 | 1   | S85 and coupon                                    | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:39 |
| S87 | 10  | S84 and image                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:39 |
| S88 | 10  | S84 and (imag\$4 or picture)                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:43 |
| S89 | 0   | ucoupon   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:43 |
| S90 | 0   | Ucoupon   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:43 |
| S91 | 0   | UCOUPON   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:43 |
| S92 | 7   | FACIAL NEAR IMAGES WITH ( PROMOTION\$4 OR COUPON) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:46 |
| S93 | 5   | S92 AND PRINT\$4                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:45 |

## EAST Search History

|          |      |   |   |    |    |                  |
|----------|------|---|---|----|----|------------------|
| S94      | 198  | FAC\$4 NEAR (IMAGES OR PHOTO\$4 OR PICTURE\$1) WITH (PROMOTION\$4 OR COUPON OR RECEIPT\$3 OR SAL\$4)    | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 14:47 |
| S95      | 326  | FAC\$4 NEAR2 (IMAGES OR PHOTO\$4 OR PICTURE\$1) WITH (PROMOTION\$4 OR COUPON OR RECEIPT\$3 OR SAL\$4)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 14:47 |
| S96      | 341  | FAC\$4 NEAR2 (IMAGE\$1 OR PHOTO\$4 OR PICTURE\$1) WITH (PROMOTION\$4 OR COUPON OR RECEIPT\$3 OR SAL\$4) | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 14:48 |
| S97      | 206  | S96 AND PRINT\$4  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 15:29 |
| S98      | 1775 | 382/131   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 15:29 |
| S99      | 1520 | 382/118   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 15:30 |
| S10<br>0 | 481  | S99 and (face near1 recognition)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 15:31 |
| S10<br>1 | 4    | S100 and coupon\$1  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 15:40 |
| S10<br>2 | 35   | S100 and (coupon\$1 or promotion or receipt)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 15:43 |
| S10<br>3 | 3    | S102 and shopping   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 15:43 |
| S10<br>4 | 0    | 60/808283   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 15:48 |
| S10<br>5 | 0    | "60808283"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 15:56 |

## EAST Search History

|          |      |                                  |   |    |    |                  |
|----------|------|----------------------------------|---|----|----|------------------|
| S10<br>6 | 2983 | face near1 recognition "6847969" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 15:58 |
| S10<br>7 | 6    | "6847969"                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:06 |
| S10<br>8 | 47   | "5331544"                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:26 |
| S10<br>9 | 30   | S108 and print\$5                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:07 |
| S11<br>0 | 0    | 2006/0036485                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:26 |
| S11<br>1 | 2    | "20060036485"                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:26 |
| S11<br>2 | 17   | S108 and demograph\$4            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:27 |
| S11<br>3 | 8    | S112 and behav\$5                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:28 |

## EAST Search History

|          |     |                     |   |    |    |                  |
|----------|-----|---------------------|---|----|----|------------------|
| S11<br>4 | 1   | S113 and classif\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:29 |
| S11<br>5 | 3   | "5179851"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:59 |
| S11<br>6 | 209 | "5173851"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:59 |
| S11<br>7 | 185 | S116 and print\$5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 18:24 |
| S11<br>8 | 147 | "5353218"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 18:24 |
| S11<br>9 | 0   | S118 and priniting  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 18:24 |
| S12<br>0 | 88  | S118 and printing   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 18:25 |
| S12<br>1 | 3   | 60/378491           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/26 14:04 |

## EAST Search History

|          |    |                      |   |    |    |                  |
|----------|----|----------------------|---|----|----|------------------|
| S12<br>2 | 47 | "5331544"            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/26 14:15 |
| S12<br>3 | 13 | S122 and coupon      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/27 14:39 |
| S12<br>4 | 3  | 10/405112            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/26 14:13 |
| S12<br>5 | 24 | S122 and interfac\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/26 14:15 |
| S12<br>6 | 0  | 10/747757            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/27 14:40 |
| S12<br>7 | 0  | "10747757"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/27 14:40 |
| S12<br>8 | 0  | 10/724302            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:01 |
| S12<br>9 | 0  | "10724302"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:01 |

## EAST Search History

|          |     |                                      |   |    |    |                  |
|----------|-----|--------------------------------------|---|----|----|------------------|
| S13<br>0 | 2   | 60/399246                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:01 |
| S13<br>1 | 554 | 400/62                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:45 |
| S13<br>2 | 6   | S131 and coupon                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:45 |
| S13<br>3 | 343 | S131 and image                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:45 |
| S13<br>4 | 10  | S133 and (coupon or<br>promotion\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:45 |
| S13<br>5 | 149 | "4949256"                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:47 |

## EAST Search History

|          |    |   |                              |    |    |                  |
|----------|----|---|------------------------------|----|----|------------------|
| S13<br>6 | 31 | ("4799156"   "4949256"  <br>"5105184"   "5285278"  <br>"5305195"   "5353218"  <br>"5544040"   "5557721"  <br>"5696965"   "5708780"  <br>"5715314"   "5724424"  <br>"5727156"   "5737619"  <br>"5740361"   "5740549"  <br>"5754939"   "5761683"  <br>"5805242"   "5848396"  <br>"5909670"   "5937390"  <br>"5957695"   "5959623"  <br>"5970469"   "6185541"  <br>"6199106"   "6336099"  <br>"6356874"   "6457025"  <br>"6483895").PN. OR ("7225142").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 14:47 |
| S13<br>7 | 23 | ("4602129"   "5177780"  <br>"5187735"   "5193110"  <br>"5195128"   "5249044"  <br>"5283731"   "5361295"  <br>"5404393"   "5412416"  <br>"5412720"   "5438355"  <br>"5438615"   "5448625"  <br>"5481296"   "5508731"  <br>"5553120"   "5583922"  <br>"5592375"   "5999908"  <br>"6198977").PN. OR ("6483895").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 14:49 |
| S13<br>8 | 31 | ("4799156"   "4949256"  <br>"5105184"   "5285278"  <br>"5305195"   "5353218"  <br>"5544040"   "5557721"  <br>"5696965"   "5708780"  <br>"5715314"   "5724424"  <br>"5727156"   "5737619"  <br>"5740361"   "5740549"  <br>"5754939"   "5761683"  <br>"5805242"   "5848396"  <br>"5909670"   "5937390"  <br>"5957695"   "5959623"  <br>"5970469"   "6185541"  <br>"6199106"   "6336099"  <br>"6356874"   "6457025"  <br>"6483895").PN. OR ("7225142").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 14:49 |



## EAST Search History

|          |      |   |   |    |    |                  |
|----------|------|---|---|----|----|------------------|
| S13<br>9 | 23   | ("4602129"   "5177780"  <br>"5187735"   "5193110"  <br>"5195128"   "5249044"  <br>"5283731"   "5361295"  <br>"5404393"   "5412416"  <br>"5412720"   "5438355"  <br>"5438615"   "5448625"  <br>"5481296"   "5508731"  <br>"5553120"   "5583922"  <br>"5592375"   "5999908"  <br>"6198977").PN. OR ("6483895").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/08/22 14:49 |
| S14<br>0 | 31   | ("4799156"   "4949256"  <br>"5105184"   "5285278"  <br>"5305195"   "5353218"  <br>"5544040"   "5557721"  <br>"5696965"   "5708780"  <br>"5715314"   "5724424"  <br>"5727156"   "5737619"  <br>"5740361"   "5740549"  <br>"5754939"   "5761683"  <br>"5805242"   "5848396"  <br>"5909670"   "5937390"  <br>"5957695"   "5959623"  <br>"5970469"   "6185541"  <br>"6199106"   "6336099"  <br>"6356874"   "6457025"  <br>"6483895").PN. OR ("7225142").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/08/22 14:49 |
| S14<br>1 | 38   | ("4602129"   "5187735"  <br>"5193110"   "5249044"  <br>"5283731"   "5361295"  <br>"5412416"   "5412720"  <br>"5438355"   "5438615"  <br>"5448625"   "5481296"  <br>"5592375").PN. OR ("5909670").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/08/22 14:50 |
| S14<br>2 | 1908 | 382/124   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:51 |
| S14<br>3 | 60   | S142 and ( coupon or<br>promotion\$5)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:51 |

## EAST Search History

|          |      |  |   |    |    |                  |
|----------|------|--|---|----|----|------------------|
| S14<br>4 | 43   | S142 and demograph\$5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:51 |
| S14<br>5 | 20   | S144 and ( coupon or<br>promotion\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:52 |
| S14<br>6 | 19   | ("4438824"   "4734568"  <br>"4821118"   "5202930"  <br>"5211424"   "5386103"  <br>"5459304"   "5490217"  <br>"5578808"   "5712914"  <br>"5732148"   "5768389"  <br>"5787186").PN. OR ("6609659").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/08/22 14:53 |
| S14<br>7 | 0    | ("2006/0039733").URPN.   | USPAT   | OR | ON | 2007/08/22 14:58 |
| S14<br>8 | 126  | "6048269"  | USPAT   | OR | ON | 2007/08/22 14:59 |
| S14<br>9 | 8    | "6493104"  | USPAT   | OR | ON | 2007/08/22 14:58 |
| S15<br>0 | 9    | "6612984"  | USPAT   | OR | ON | 2007/08/22 14:58 |
| S15<br>1 | 4642 | 358/1.15   | USPAT   | OR | ON | 2007/08/22 14:58 |
| S15<br>2 | 29   | S151 and ( image with coupon)  | USPAT   | OR | ON | 2007/08/22 14:59 |
| S15<br>3 | 55   | S148 and ( coupon or<br>promotion\$4)  | USPAT   | OR | ON | 2007/08/22 14:59 |
| S15<br>4 | 19   | S153 and image   | USPAT   | OR | ON | 2007/08/22 15:00 |
| S15<br>5 | 2    | S154 and demograph\$5  | USPAT   | OR | ON | 2007/08/22 15:01 |
| S15<br>6 | 5868 | 235/379  | USPAT   | OR | ON | 2007/08/22 15:01 |
| S15<br>7 | 1935 | S156 and image   | USPAT   | OR | ON | 2007/08/22 15:01 |
| S15<br>8 | 452  | S157 and ( coupon or<br>promotion\$4)  | USPAT   | OR | ON | 2007/08/22 15:01 |
| S15<br>9 | 132  | S158 and demograph\$5  | USPAT   | OR | ON | 2007/08/22 15:02 |

## EAST Search History

|          |      |   |                              |    |    |                  |
|----------|------|---|------------------------------|----|----|------------------|
| S16<br>0 | 25   | S159 and camera   | USPAT                        | OR | ON | 2007/08/22 15:04 |
| S16<br>1 | 4169 | 705/14  | USPAT                        | OR | ON | 2007/08/22 15:04 |
| S16<br>2 | 0    | S161 and ( iamge with ( coupon or<br>promotion\$4))   | USPAT                        | OR | ON | 2007/08/22 15:04 |
| S16<br>3 | 86   | S161 and ( image with ( coupon or<br>promotion\$4))   | USPAT                        | OR | ON | 2007/08/22 15:04 |
| S16<br>4 | 21   | ("5418713"   "5541638"  <br>"5557541"   "5619570"  <br>"5636139"   "5636276"  <br>"5675734"   "5717923"  <br>"5721827"   "5734719"  <br>"5914941"   "5918213"  <br>"5931901"   "5963916"  <br>"5970231"   "6065042"  <br>"6209096"   "6300880").PN. OR<br>("6714920").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 15:16 |
| S16<br>5 | 46   | "5331544"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 15:18 |
| S16<br>6 | 4296 | 364/521   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 15:18 |
| S16<br>7 | 279  | S166 and classification   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 15:18 |
| S16<br>8 | 221  | S167 and image  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 15:18 |
| S16<br>9 | 23   | S168 and (coupon or promotio\$5)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 15:19 |

## EAST Search History

| Ref # | Hits | Search Query | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--------------|---|------------------|---------|------------------|
| S1    | 0    | 10/724302    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/21 18:44 |
| S2    | 0    | "10724302"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/21 18:45 |
| S3    | 1518 | 382/118      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/21 18:46 |
| S4    | 0    | 60/429601    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/21 18:47 |
| S5    | 0    | "60429601"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/21 18:47 |
| S6    | 0    | 10724302ZA   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/22 09:53 |
| S7    | 34   | "473212"     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/22 14:13 |
| S8    | 18   | "833308"     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/22 09:53 |

## EAST Search History

|     |     |           |   |    |    |                  |
|-----|-----|-----------|---|----|----|------------------|
| S9  | 60  | "4839507" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:16 |
| S10 | 93  | "4896791" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:16 |
| S11 | 218 | "4910672" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:16 |
| S13 | 75  | "4975960" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:16 |
| S14 | 102 | "5012522" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S15 | 160 | "5047614" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S16 | 191 | "5056019" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S17 | 209 | "5173851" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |

## EAST Search History

|     |     |           |   |    |    |                  |
|-----|-----|-----------|---|----|----|------------------|
| S18 | 101 | "5192854" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S19 | 182 | "5227874" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S20 | 92  | "5245533" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S21 | 235 | "5283731" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S22 | 91  | "5309355" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S23 | 147 | "5353218" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:17 |
| S24 | 135 | "5380991" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S25 | 95  | "5420606" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |

## EAST Search History

|     |     |           |   |    |    |                  |
|-----|-----|-----------|---|----|----|------------------|
| S26 | 125 | "5459306" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S27 | 58  | "5500681" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S28 | 41  | "5581064" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S29 | 30  | "5595264" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S30 | 135 | "5612868" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S31 | 42  | "5665953" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S32 | 9   | "5707680" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:18 |
| S33 | 6   | "5718782" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |

## EAST Search History

|     |     |           |   |    |    |                  |
|-----|-----|-----------|---|----|----|------------------|
| S34 | 129 | "5710886" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S35 | 55  | "5715325" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S36 | 62  | "5822735" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S37 | 68  | "5905246" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S38 | 19  | "6184926" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S39 | 5   | "6278979" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S40 | 12  | "6298329" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S41 | 77  | "6301370" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |



## EAST Search History

|     |    |            |   |    |    |                  |
|-----|----|------------|---|----|----|------------------|
| S42 | 19 | "6404900"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:19 |
| S43 | 13 | "6408286"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:20 |
| S44 | 2  | 60/369279  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:20 |
| S46 | 1  | 60/402817  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:20 |
| S47 | 0  | 60/409435  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:21 |
| S48 | 0  | 60/421717  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:20 |
| S49 | 0  | "60421717" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:20 |
| S50 | 0  | "60409435" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 12:21 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S51 | 271 | "4723212"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 14:13 |
| S52 | 207 | S51 and fac\$4                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 14:20 |
| S53 | 197 | S52 and control\$4                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 14:42 |
| S54 | 176 | S53 and (special or coupon\$4)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 14:43 |
| S56 | 60  | S54 and imag\$4                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 14:43 |
| S57 | 185 | S53 and (special or coupon\$4 or<br>promoti\$5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 14:56 |
| S58 | 60  | S56 and S57                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 14:59 |
| S59 | 0   | 10/724302                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:10 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S60 | 1520 | 382/118   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:10 |
| S61 | 22   | S60 and ( face with imag\$4 with ( special or coupon or promotion)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:11 |
| S62 | 1    | S61 and (shopping or market or supermarket)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:14 |
| S63 | 0    | face with coupon and inform\$4 with demog\$5                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:14 |
| S64 | 0    | face with coupon and inform\$4 and demog\$5                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:14 |
| S65 | 119  | face with coupon and inform\$4                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:15 |
| S66 | 56   | S65 and imag\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 15:15 |
| S67 | 45   | S66 and (people or human)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 16:27 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S68 | 147 | "5353218"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 16:27 |
| S69 | 69  | S68 and imag\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 16:27 |
| S70 | 23  | S69 and (face and recogni\$5)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 16:36 |
| S71 | 147 | "5353218"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/22 16:36 |
| S72 | 144 | ("4723212"   "4833308"  <br>"4896791"   "4908761"  <br>"4949256"   "4957311"  <br>"4964053"   "5053955"  <br>"5128520"   "5173851").PN. OR<br>("5353218").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/22 16:39 |
| S73 | 37  | S72 and face  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/22 16:40 |
| S74 | 37  | S73 and (superimpos\$4 or<br>combin\$5 or overlap\$4 or plac\$4)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/22 16:42 |
| S75 | 7   | S74 and camera  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/22 16:44 |
| S76 | 965 | imag\$4 with coupon   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/22 16:44 |
| S77 | 965 | imag\$4 with coupon\$1  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/22 16:44 |
| S78 | 965 | imag\$4 with coupon\$1  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/22 16:45 |

## EAST Search History

|     |     |   |                              |    |    |                  |
|-----|-----|---|------------------------------|----|----|------------------|
| S79 | 816 | S78 and (superimpos\$4 or overlap or plac\$4 )    | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/22 16:45 |
| S80 | 682 | S79 and print\$4                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/22 16:46 |
| S81 | 682 | S80 and imag\$5                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/22 16:46 |
| S82 | 273 | S80 and face                                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:25 |
| S83 | 134 | "5612868"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:38 |
| S84 | 12  | "6408286"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:38 |
| S85 | 1   | S84 and face                                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:39 |
| S86 | 1   | S85 and coupon                                    | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:39 |
| S87 | 10  | S84 and image                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:39 |
| S88 | 10  | S84 and (imag\$4 or picture)                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:43 |
| S89 | 0   | ucoupon   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:43 |
| S90 | 0   | Ucoupon   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:43 |
| S91 | 0   | UCOUPON   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:43 |
| S92 | 7   | FACIAL NEAR IMAGES WITH ( PROMOTION\$4 OR COUPON) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:46 |
| S93 | 5   | S92 AND PRINT\$4                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/23 14:45 |

## EAST Search History

|          |      |   |   |    |    |                  |
|----------|------|---|---|----|----|------------------|
| S94      | 198  | FAC\$4 NEAR (IMAGES OR PHOTO\$4 OR PICTURE\$1) WITH (PROMOTION\$4 OR COUPON OR RECEIPT\$3 OR SAL\$4)    | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 14:47 |
| S95      | 326  | FAC\$4 NEAR2 (IMAGES OR PHOTO\$4 OR PICTURE\$1) WITH (PROMOTION\$4 OR COUPON OR RECEIPT\$3 OR SAL\$4)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 14:47 |
| S96      | 341  | FAC\$4 NEAR2 (IMAGE\$1 OR PHOTO\$4 OR PICTURE\$1) WITH (PROMOTION\$4 OR COUPON OR RECEIPT\$3 OR SAL\$4) | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 14:48 |
| S97      | 206  | S96 AND PRINT\$4  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 15:29 |
| S98      | 1775 | 382/131   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 15:29 |
| S99      | 1520 | 382/118   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 15:30 |
| S10<br>0 | 481  | S99 and (face near1 recognition)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 15:31 |
| S10<br>1 | 4    | S100 and coupon\$1  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 15:40 |
| S10<br>2 | 35   | S100 and (coupon\$1 or promotion or receipt)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 15:43 |
| S10<br>3 | 3    | S102 and shopping   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/03/23 15:43 |
| S10<br>4 | 0    | 60/808283   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 15:48 |
| S10<br>5 | 0    | "60808283"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 15:56 |

## EAST Search History

|          |      |                                  |   |    |    |                  |
|----------|------|----------------------------------|---|----|----|------------------|
| S10<br>6 | 2983 | face near1 recognition "6847969" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 15:58 |
| S10<br>7 | 6    | "6847969"                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:06 |
| S10<br>8 | 47   | "5331544"                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:26 |
| S10<br>9 | 30   | S108 and print\$5                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:07 |
| S11<br>0 | 0    | 2006/0036485                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:26 |
| S11<br>1 | 2    | "20060036485"                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:26 |
| S11<br>2 | 17   | S108 and demograph\$4            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:27 |
| S11<br>3 | 8    | S112 and behav\$5                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:28 |

## EAST Search History

|          |     |                     |   |    |    |                  |
|----------|-----|---------------------|---|----|----|------------------|
| S11<br>4 | 1   | S113 and classif\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:29 |
| S11<br>5 | 3   | "5179851"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:59 |
| S11<br>6 | 209 | "5173851"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 16:59 |
| S11<br>7 | 185 | S116 and print\$5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 18:24 |
| S11<br>8 | 147 | "5353218"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 18:24 |
| S11<br>9 | 0   | S118 and printing   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 18:24 |
| S12<br>0 | 88  | S118 and printing   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/23 18:25 |
| S12<br>1 | 3   | 60/378491           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/26 14:04 |



## EAST Search History

|          |    |                      |   |    |    |                  |
|----------|----|----------------------|---|----|----|------------------|
| S12<br>2 | 47 | "5331544"            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/26 14:15 |
| S12<br>3 | 13 | S122 and coupon      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/27 14:39 |
| S12<br>4 | 3  | 10/405112            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/26 14:13 |
| S12<br>5 | 24 | S122 and interfac\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/26 14:15 |
| S12<br>6 | 0  | 10/747757            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/27 14:40 |
| S12<br>7 | 0  | "10747757"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/27 14:40 |
| S12<br>8 | 0  | 10/724302            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:01 |
| S12<br>9 | 0  | "10724302"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:01 |

## EAST Search History

|          |     |                                      |   |    |    |                  |
|----------|-----|--------------------------------------|---|----|----|------------------|
| S13<br>0 | 2   | 60/399246                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:01 |
| S13<br>1 | 554 | 400/62                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:45 |
| S13<br>2 | 6   | S131 and coupon                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:45 |
| S13<br>3 | 343 | S131 and image                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:45 |
| S13<br>4 | 10  | S133 and (coupon or<br>promotion\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:45 |
| S13<br>5 | 149 | "4949256"                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:47 |

## EAST Search History

|          |    |   |                              |    |    |                  |
|----------|----|---|------------------------------|----|----|------------------|
| S13<br>6 | 31 | ("4799156"   "4949256"  <br>"5105184"   "5285278"  <br>"5305195"   "5353218"  <br>"5544040"   "5557721"  <br>"5696965"   "5708780"  <br>"5715314"   "5724424"  <br>"5727156"   "5737619"  <br>"5740361"   "5740549"  <br>"5754939"   "5761683"  <br>"5805242"   "5848396"  <br>"5909670"   "5937390"  <br>"5957695"   "5959623"  <br>"5970469"   "6185541"  <br>"6199106"   "6336099"  <br>"6356874"   "6457025"  <br>"6483895").PN. OR ("7225142").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 14:47 |
| S13<br>7 | 23 | ("4602129"   "5177780"  <br>"5187735"   "5193110"  <br>"5195128"   "5249044"  <br>"5283731"   "5361295"  <br>"5404393"   "5412416"  <br>"5412720"   "5438355"  <br>"5438615"   "5448625"  <br>"5481296"   "5508731"  <br>"5553120"   "5583922"  <br>"5592375"   "5999908"  <br>"6198977").PN. OR ("6483895").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 14:49 |
| S13<br>8 | 31 | ("4799156"   "4949256"  <br>"5105184"   "5285278"  <br>"5305195"   "5353218"  <br>"5544040"   "5557721"  <br>"5696965"   "5708780"  <br>"5715314"   "5724424"  <br>"5727156"   "5737619"  <br>"5740361"   "5740549"  <br>"5754939"   "5761683"  <br>"5805242"   "5848396"  <br>"5909670"   "5937390"  <br>"5957695"   "5959623"  <br>"5970469"   "6185541"  <br>"6199106"   "6336099"  <br>"6356874"   "6457025"  <br>"6483895").PN. OR ("7225142").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 14:49 |

## EAST Search History

|          |      |   |   |    |    |                  |
|----------|------|---|---|----|----|------------------|
| S13<br>9 | 23   | ("4602129"   "5177780"  <br>"5187735"   "5193110"  <br>"5195128"   "5249044"  <br>"5283731"   "5361295"  <br>"5404393"   "5412416"  <br>"5412720"   "5438355"  <br>"5438615"   "5448625"  <br>"5481296"   "5508731"  <br>"5553120"   "5583922"  <br>"5592375"   "5999908"  <br>"6198977").PN. OR ("6483895").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/08/22 14:49 |
| S14<br>0 | 31   | ("4799156"   "4949256"  <br>"5105184"   "5285278"  <br>"5305195"   "5353218"  <br>"5544040"   "5557721"  <br>"5696965"   "5708780"  <br>"5715314"   "5724424"  <br>"5727156"   "5737619"  <br>"5740361"   "5740549"  <br>"5754939"   "5761683"  <br>"5805242"   "5848396"  <br>"5909670"   "5937390"  <br>"5957695"   "5959623"  <br>"5970469"   "6185541"  <br>"6199106"   "6336099"  <br>"6356874"   "6457025"  <br>"6483895").PN. OR ("7225142").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/08/22 14:49 |
| S14<br>1 | 38   | ("4602129"   "5187735"  <br>"5193110"   "5249044"  <br>"5283731"   "5361295"  <br>"5412416"   "5412720"  <br>"5438355"   "5438615"  <br>"5448625"   "5481296"  <br>"5592375").PN. OR ("5909670").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/08/22 14:50 |
| S14<br>2 | 1908 | 382/124   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:51 |
| S14<br>3 | 60   | S142 and ( coupon or<br>promotion\$5)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:51 |

## EAST Search History

|          |      |  |   |    |    |                  |
|----------|------|--|---|----|----|------------------|
| S14<br>4 | 43   | S142 and demograph\$5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:51 |
| S14<br>5 | 20   | S144 and ( coupon or<br>promotion\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:52 |
| S14<br>6 | 19   | ("4438824"   "4734568"  <br>"4821118"   "5202930"  <br>"5211424"   "5386103"  <br>"5459304"   "5490217"  <br>"5578808"   "5712914"  <br>"5732148"   "5768389"  <br>"5787186").PN. OR ("6609659").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/08/22 14:53 |
| S14<br>7 | 0    | ("2006/0039733").URPN.   | USPAT   | OR | ON | 2007/08/22 14:58 |
| S14<br>8 | 126  | "6048269"  | USPAT   | OR | ON | 2007/08/22 14:59 |
| S14<br>9 | 8    | "6493104"  | USPAT   | OR | ON | 2007/08/22 14:58 |
| S15<br>0 | 9    | "6612984"  | USPAT   | OR | ON | 2007/08/22 14:58 |
| S15<br>1 | 4642 | 358/1.15   | USPAT   | OR | ON | 2007/08/22 14:58 |
| S15<br>2 | 29   | S151 and ( image with coupon)  | USPAT   | OR | ON | 2007/08/22 14:59 |
| S15<br>3 | 55   | S148 and ( coupon or<br>promotion\$4)  | USPAT   | OR | ON | 2007/08/22 14:59 |
| S15<br>4 | 19   | S153 and image   | USPAT   | OR | ON | 2007/08/22 15:00 |
| S15<br>5 | 2    | S154 and demograph\$5  | USPAT   | OR | ON | 2007/08/22 15:01 |
| S15<br>6 | 5868 | 235/379  | USPAT   | OR | ON | 2007/08/22 15:01 |
| S15<br>7 | 1935 | S156 and image   | USPAT   | OR | ON | 2007/08/22 15:01 |
| S15<br>8 | 452  | S157 and ( coupon or<br>promotion\$4)  | USPAT   | OR | ON | 2007/08/22 15:01 |
| S15<br>9 | 132  | S158 and demograph\$5  | USPAT   | OR | ON | 2007/08/22 15:02 |

## EAST Search History

|          |      |   |                              |    |    |                  |
|----------|------|---|------------------------------|----|----|------------------|
| S16<br>0 | 25   | S159 and camera   | USPAT                        | OR | ON | 2007/08/22 15:04 |
| S16<br>1 | 4169 | 705/14  | USPAT                        | OR | ON | 2007/08/22 15:04 |
| S16<br>2 | 0    | S161 and ( iamge with ( coupon or promotion\$4))  | USPAT                        | OR | ON | 2007/08/22 15:04 |
| S16<br>3 | 86   | S161 and ( image with ( coupon or promotion\$4))  | USPAT                        | OR | ON | 2007/08/22 15:04 |
| S16<br>4 | 21   | ("5418713"   "5541638"  <br>"5557541"   "5619570"  <br>"5636139"   "5636276"  <br>"5675734"   "5717923"  <br>"5721827"   "5734719"  <br>"5914941"   "5918213"  <br>"5931901"   "5963916"  <br>"5970231"   "6065042"  <br>"6209096"   "6300880").PN. OR<br>("6714920").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 15:16 |
| S16<br>5 | 46   | "5331544"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 15:18 |
| S16<br>6 | 4296 | 364/521   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 15:18 |
| S16<br>7 | 279  | S166 and classification   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 15:18 |
| S16<br>8 | 221  | S167 and image  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 15:18 |
| S16<br>9 | 23   | S168 and (coupon or promotio\$5)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/22 15:19 |

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 1668 | 382/118   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/23 09:45 |
| L2    | 815  | 382/118.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/23 09:45 |
| L3    | 0    | (( print\$4 near facial with image)<br>and ( demographic near classif\$5)<br>and ( coupon or promotion\$5) and<br>( demograph\$4 near<br>information)).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/23 09:47 |
| L4    | 0    | (( print\$4 near facial near image)<br>and ( demographic near classif\$5)<br>and ( coupon or promotion\$5) and<br>( demograph\$4 near<br>information)).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/23 09:49 |
| L5    | 0    | (( print\$4 near facial near image)<br>and ( demographic near classif\$5)<br>and ( coupon or promotion\$5)).<br>clm.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/23 09:49 |
| L6    | 0    | 5 and 2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/23 09:49 |